

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ulf SMITH

Serial No. (unknown)

Filed herewith

NOVEL SEQUENCES AND THEIR USE

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to the first Official Action and calculation of the filing fee, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 1, amend the first paragraph as follows:

--This application claims benefit of provisional application No. 60/210,207.--

IN THE CLAIMS:

Amend claim 17 as follow:

--17. (Amended) A substance identified as having insulin regulating properties using the method according to claim 7.

Amend claim 32 as follows:

--32. (Amended) An assay for the screening of substances in respect of their insulin regulating properties, characterized in that a sequence according to claim 1 is used as marker for insulin regulating properties.

Amend claim 38 as follows:

--38. (Amended) A method according to claim 36, characterized in that the cells taken from the patient are chosen among blood cells, adipocyte cells, muscle cells, and liver cells.

Amend claim 39 as follows:

--39. (Amended) A method according to claim 36, characterized in that the cells are blood cells.--

R E M A R K S

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE".

Respectfully submitted,

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By



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

The claims have been amended as follows:

17. (Amended) A substance identified as having insulin regulating properties using the method according to ~~any one of claims 7-16~~ 7.

32. (Amended) An assay for the screening of substances in respect of their insulin regulating properties, characterized in that a sequence according to claim 1 ~~or 5~~ is used as marker for insulin regulating properties.

38. (Amended) A method according to claim 36 ~~or 37~~, characterized in that the cells taken from the patient are chosen among blood cells, adipocyte cells, muscle cells, and liver cells.

39. (Amended) A method according to claim 36 ~~or 37~~, characterized in that the cells are blood cells.